

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: H. Michael SHEPARD et al.  
Title: ENZYME CATAZYED  
THERAPEUTIC AGENTS  
Appl. No.: 09/782,721  
Filing Date: 2/12/2001  
Examiner: Crane, Lawrence E.  
Art Unit: 1623  
Confirmation Number: 5394

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**AMENDMENT AND REPLY UNDER 37 CFR § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Communication is responsive to the Non-Final Office Action issued November 1, 2007, by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to this Action originally was due February 1, 2008. Enclosed with this Reply is a Petition for a One Month Extension of Time and authorization to pay the fee. In view of the filing of the Petition and payment of the fee, a response is now due March 1, 2008. However, because March 1, 2008 falls on a Saturday, a response filed the next business day, namely Monday March 3, 2008, is considered timely. Accordingly, this response is timely filed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Remarks/Arguments** begin on page 5 of this document.